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290										295					300				
Ile	Ser	Thr	Ile	Gly	Glu	Leu	Asp	His		Glu	Glu	Ser	Gly	Phe	Tyr				
				305						310					315				
Gln	Met	Glu	Val	Gln	Ala	Met	Asp	Asn		Ala	Gly	Tyr	Ser	Ala	Arg				
				320						325					330				
Ala	Lys	Val	Leu	Ile	Thr	Val	Leu	Asp		Val	Asn	Asp	Asn	Ala	Pro				
				335						340					345				
Glu	Val	Val	Leu	Thr	Ser	Leu	Ala	Ser		Ser	Val	Pro	Glu	Asn	Ser				
				350						355					360				
Pro	Arg	Gly	Thr	Leu	Ile	Ala	Leu	Leu		Asn	Val	Asn	Asp	Gln	Asp				
				365						370					375				
Ser	Glu	Glu	Asn	Gly	Gln	Val	Ile	Cys		Phe	Ile	Gln	Gly	Asn	Leu				
				380						385					390				
Pro	Phe	Lys	Leu	Glu	Lys	Ser	Tyr	Gly		Asn	Tyr	Tyr	Ser	Leu	Val				
				395						400					405				
Thr	Asp	Ile	Val	Leu	Asp	Arg	Glu	Gln		Val	Pro	Ser	Tyr	Asn	Ile				
				410						415					420				
Thr	Val	Thr	Ala	Thr	Asp	Arg	Gly	Thr		Pro	Pro	Leu	Ser	Thr	Glu				
				425						430					435				
Thr	His	Ile	Ser	Leu	Asn	Val	Ala	Asp		Thr	Asn	Asp	Asn	Pro	Pro				
				440						445					450				
Val	Phe	Pro	Gln	Ala	Ser	Tyr	Ser	Ala		Tyr	Ile	Pro	Glu	Asn	Asn				
				455						460					465				
Pro	Arg	Gly	Val	Ser	Leu	Val	Ser	Val		Thr	Ala	His	Asp	Pro	Asp				
				470						475					480				
Cys	Glu	Glu	Asn	Ala	Gln	Ile	Thr	Tyr		Ser	Leu	Ala	Glu	Asn	Thr				
				485						490					495				
Ile	Gln	Gly	Ala	Ser	Leu	Ser	Ser	Tyr		Val	Ser	Ile	Asn	Ser	Asp				
				500						505					510				
Thr	Gly	Val	Leu	Tyr	Ala	Leu	Ser	Ser		Phe	Asp	Tyr	Glu	Gln	Phe				
				515						520					525				
Arg	Asp	Leu	Gln	Val	Lys	Val	Met	Ala		Arg	Asp	Asn	Gly	His	Pro				
				530						535					540				
Pro	Leu	Ser	Ser	Asn	Val	Ser	Leu	Ser		Leu	Phe	Val	Leu	Asp	Gln				
				545						550					555				
Asn	Asp	Asn	Ala	Pro	Glu	Ile	Leu	Tyr		Pro	Ala	Leu	Pro	Thr	Asp				
				560						565					570				
Gly	Ser	Thr	Gly	Val	Glu	Leu	Ala	Pro		Arg	Ser	Ala	Glu	Pro	Gly				
				575						580					585				

Tyr	Leu	Val	Thr	Lys	Val	Val	Ala	Val	Asp	Arg	Asp	Ser	Gly	Gln	590	595	600
Asn	Ala	Trp	Leu	Ser	Tyr	Arg	Leu	Leu	Lys	Ala	Ser	Glu	Pro	Gly	605	610	615
Leu	Phe	Ser	Val	Gly	Leu	His	Thr	Gly	Glu	Val	Arg	Thr	Ala	Arg	620	625	630
Ala	Leu	Leu	Asp	Arg	Asp	Ala	Leu	Lys	Gln	Ser	Leu	Val	Val	Ala	635	640	645
Val	Gln	Asp	His	Gly	Gln	Pro	Pro	Leu	Ser	Ala	Thr	Val	Thr	Leu	650	655	660
Thr	Val	Ala	Val	Ala	Asp	Ser	Ile	Pro	Gln	Val	Leu	Ala	Asp	Leu	665	670	675
Gly	Ser	Leu	Glu	Ser	Pro	Ala	Asn	Ser	Glu	Thr	Ser	Asp	Leu	Thr	680	685	690
Leu	Tyr	Leu	Val	Val	Ala	Val	Ala	Ala	Val	Ser	Cys	Val	Phe	Leu	695	700	705
Ala	Phe	Val	Ile	Leu	Leu	Leu	Ala	Leu	Arg	Leu	Arg	Arg	Trp	His	710	715	720
Lys	Ser	Arg	Leu	Leu	Gln	Ala	Ser	Gly	Gly	Gly	Leu	Thr	Gly	Ala	725	730	735
Pro	Ala	Ser	His	Phe	Val	Gly	Val	Asp	Gly	Val	Gln	Ala	Phe	Leu	740	745	750
Gln	Thr	Tyr	Ser	His	Glu	Val	Ser	Leu	Thr	Thr	Asp	Ser	Arg	Lys	755	760	765
Ser	His	Leu	Ile	Phe	Pro	Gln	Pro	Asn	Tyr	Ala	Asp	Met	Leu	Val	770	775	780
Ser	Gln	Glu	Ser	Phe	Glu	Lys	Ser	Glu	Pro	Leu	Leu	Leu	Ser	Gly	785	790	795
Asp	Ser	Val	Phe	Ser	Lys	Asp	Ser	His	Gly	Leu	Ile	Glu	Val	Ser	800	805	810
Leu	Tyr	Gln	Ile	Phe	Phe	Leu	Phe	Phe	Phe	Asn	Cys	Ser	Val	Ser	815	820	825
Gln	Ala	Gly	Val	Gln	Arg	Tyr	Asp	His	Ser	Ser	Leu	Arg	Pro	Gln	830	835	840
Thr	Pro	Arg	Leu	Lys	Gln	Leu	Ser	His	Leu	Cys	Leu	Arg	Cys	Asn	845	850	855
Arg	Asp	Tyr	Arg	Cys	Lys	Pro	Pro	Thr	Val	Cys	Leu	Ser	Ile	Tyr	860	865	870
Leu	Ser	Ile	Tyr	Leu	Ser	Ile	Tyr	Leu	Ser	Ile	Tyr	Leu	Leu	Leu			

